

These preliminary schematics are a PHOTOFACT bonus, designed to fill your immediate servicing needs only. This unit will shortly be covered in a regular PHOTOFACT Folder. Be sure to check your current Master Index or Supplement for the PHOTOFACT Set number.

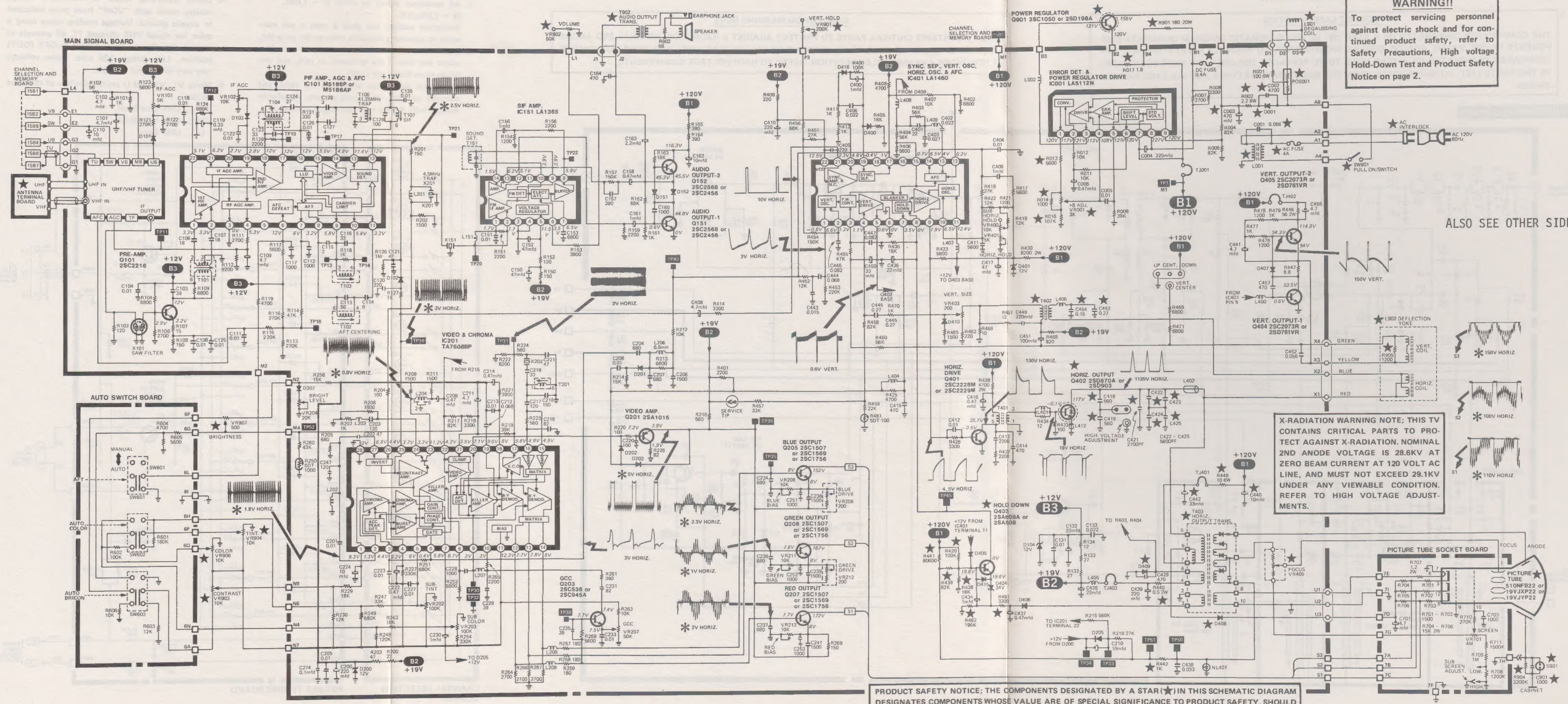
SANYO

WARNING!!
To protect servicing personnel against electric shock and for continued product safety, refer to Safety Precautions, High voltage, Hold-Down Test and Product Safety Notice on page 2.

ALSO SEE OTHER SIDE

X-RADIATION WARNING NOTE: THIS TV CONTAINS CRITICAL PARTS TO PROTECT AGAINST X-RADIATION. NOMINAL 2ND ANODE VOLTAGE IS 28.6KV AT ZERO BEAM CURRENT AT 120 VOLT AC LINE, AND MUST NOT EXCEED 29.1KV UNDER ANY VIEWABLE CONDITION. REFER TO HIGH VOLTAGE ADJUSTMENTS.

PRODUCT SAFETY NOTICE: THE COMPONENTS DESIGNATED BY A STAR (★) IN THIS SCHEMATIC DIAGRAM DESIGNATES COMPONENTS WHOSE VALUE ARE OF SPECIAL SIGNIFICANCE TO PRODUCT SAFETY. SHOULD ANY COMPONENT DESIGNATED BY A STAR NEED TO BE REPLACED, USE ONLY THE PART DESIGNATED IN THE PARTS LIST. DO NOT DEVIATE FROM THE RESISTANCE, WATTAGE AND VOLTAGE RATINGS SHOWN.



SCHEMATIC DIAGRAMS

PRODUCT SAFETY NOTICE

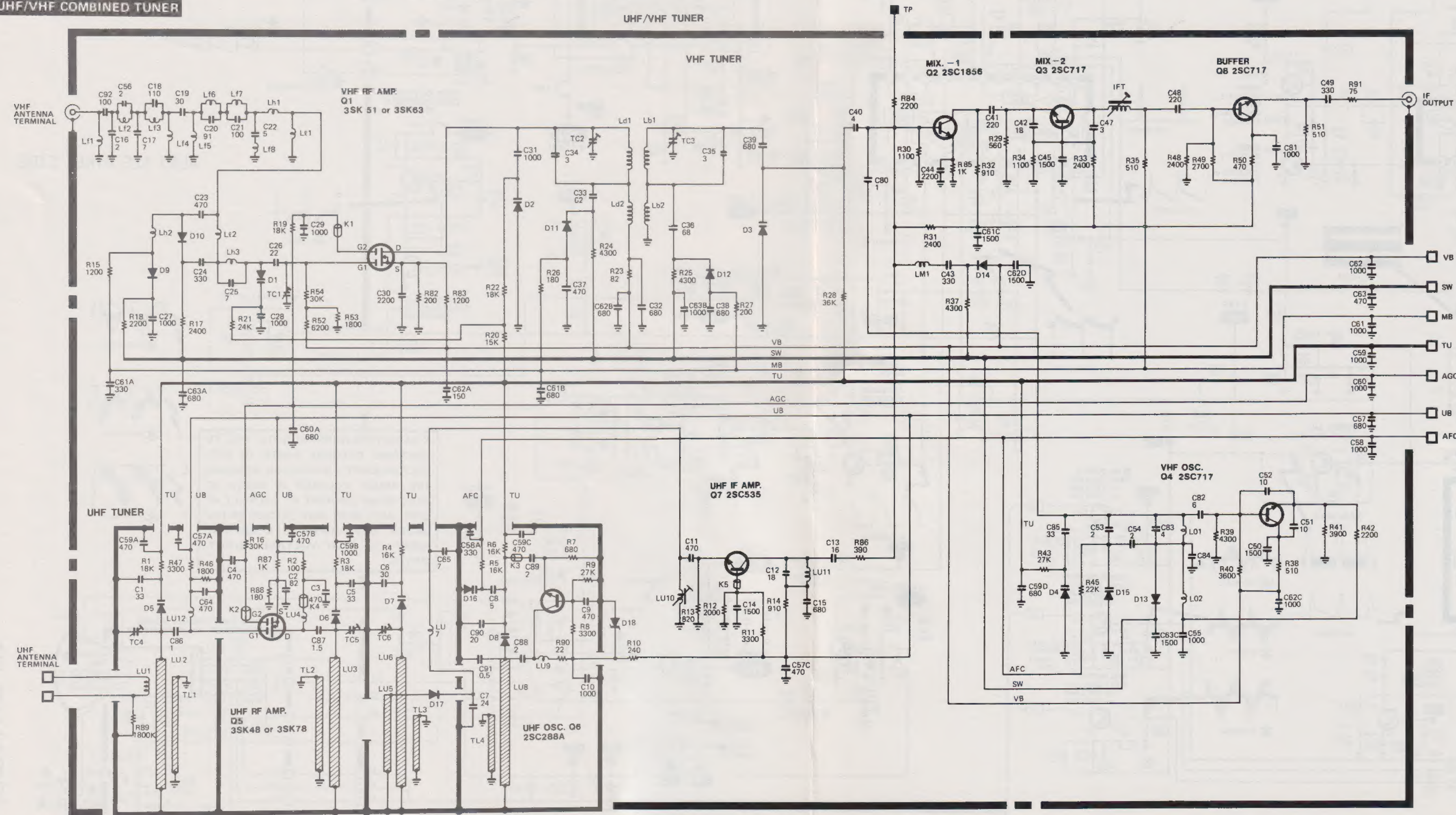
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UHF/VHF COMBINED TUNER

UHF/VHF TUNER



NOTES ON SCHEMATIC DIAGRAMS

- All resistance values in ohms K = 1,000, M = 1,000,000. Resistance wattage less than 2 watt is not indicated on schematic diagrams, refer to the parts list.
- Unless otherwise noted in schematic all capacitor values less than 1 are expressed in mfd, and the values more than 1 are in pF.
- Waveforms were taken with color bar signal and controls adjusted for normal picture. Waveforms marked with * may vary with signal strength.
- Unless otherwise noted in schematic voltage reading taken with "VOM" from point indicated to chassis ground. Voltage reading taken using a color bar signal VHF channel 11, all controls at normal. One Button Color Switch in OFF (OUT) position. Line voltage 120 volts. Some voltages may vary with signal strength.
- Marks VL, VH and U are the position of the Band Switch.
VL VHF Low Band
VH VHF High Band
U UHF Band

